Philips 5000 series
LED TV with HD TV with Pixel Plus

81 cm (32")
HD Ready DVB-T/C

32PFL5406H

Relax and enjoy a great TV night

with a brilliant 100 Hz PMR LED picture

Relax and enjoy a great night of TV in brilliant LED quality on the Philips 5000 Series 32PFL5406 LED TV. Powered by the Pixel Plus engine for clear, vivid pictures, and complimented by authentic sound.

Your entertainment in brilliant detail
- HD Ready TV with Pixel Plus for better details and clarity
- Brilliant LED images with low power consumption
- 100 Hz Perfect Motion Rate (PMR) for superb motion sharpness

Authentic and clear sound experience
- Hear every word with Clear Sound
- Feel the power of 20 W RMS and Incredible Surround Sound

Complete digital connectivity made simple
- Seamless connectivity with 3 HDMI inputs and Easylink
- Integrated MPEG-4 tuner for HD reception without set top box
- USB for fantastic multimedia playback

Simple to set up, easy to use
- Easy to set up with setting assistance
- Be guided through your set-up with simple on screen help

PHILIPS
sense and simplicity

Highlights

HD TV with Pixel Plus

Pixel Plus is a digital picture processing technology that increases the number of lines and the number of pixels. The result means razor sharp pictures with incredible detail and depth, every time and from any source.

LED

The most advanced LED lighting technology in this TV combines an eye-catching minimalistic design with stunning image quality as well as the lowest power consumption in its category. On top of that, LED lighting technology does not contain any hazardous materials. Thus, with LED backlight you can enjoy low power consumption, high brightness, incredible contrast, sharpness and vibrant colours.

100 Hz Perfect Motion Rate

Combining the refresh rate of the panel and unique image processing, Perfect Motion Rate (PMR) creates extreme motion sharpness for clear and vibrant images even with fast on-screen motion.

Clear Sound

Clear Sound is an innovative audio technology that significantly increases the comprehensibility of the voice, whether spoken or sung. It ensures you hear every word, so you can enjoy what you're watching to the fullest.

20 W RMS Incredible Surround Sound

Feel the power of the music beat and the atmosphere of the movies. The powerful 20 W RMS (2 x 10 W RMS) amplifiers create a lifelike sound stage. Incredible Surround allows you to experience total surround with greater depth and width of sound complementary to the rich viewing experience.

3 HDMI inputs with Easylink

HDMI is a single cable to carry both picture and audio signals from your devices to your TV, avoiding cable clutter. It carries uncompressed signals, ensuring the highest quality from source to screen. Together with Philips Easylink, you need only one remote control to perform most operations on your TV, DVD, BluRay, set top box or home theatre system.

USB (multimedia)

The USB connector allows access to jpeg photos, MP3 music and video files on most USB sticks (USB memory-class device). Plug the USB into the slot on the side of the TV and access the multimedia content using the easy on-screen content browser. You can now view and share your videos, photos and music.

Integrated DVB tuner MPEG-4

The integrated digital tuner lets you receive digital cable and terrestrial TV without an additional set top box. Enjoy quality TV clutter free.

Energy

For many years Philips has pro-actively been working on energy efficiency. As a result, most Philips products have achieved green energy labels. The greener the label, the lower the energy consumption, the lower your energy bill and the friendlier for the environment.

Pixel Plus LED 100 Hz Perfect Motion Rate 20W RMS SOUND Clear Sound HDMI x3 with easyLINK USB DVB TC TERRESTRIAL/CABLE

LED TV with HD TV with Pixel Plus
81 cm (32") HD Ready DVB-T/C

32PFL5406H/12

Specifications

Picture/Display
- Display: edge LED backlight
- Diagonal screen size: 32 inch / 81 cm
- Panel resolution: 1366 x 768p
- Aspect ratio: 16:9
- Brightness: 400 cd/m²
- Peak Luminance ratio: 65 %
- Dynamic screen contrast: 500,000:1
- Response time (typical): 5 ms
- Picture enhancement: Pixel Plus, Active Control + Light sensor, 100 Hz Perfect Motion Rate

Sound
- Output power (RMS): 20 W (2 x 10 W)
- Sound Enhancement: Auto Volume Leveller, Clear Sound, Incredible Surround, Treble and Bass Control

Connectivity
- Number of HDMI connections: 3
- HDMI features: Audio Return Channel
- EasyLink (HDMI-CEC): Remote control pass-through, System audio control, System standby, Pixel Plus link (Philips), One touch play, System info (menu language)
- Number of components in (YPbPr): 1
- Number of scarts (RGB/CVBS): 1
- Number of USBs: 1
- Other connections: Antenna IEC75, Common Interface Plus (CI+), Digital audio out (coaxial), PC-in VGA + Audio L/R in, Headphone out

Multimedia Applications
- Multimedia connections: USB
- Video Playback Formats: H264/MPEG-4 AVC, MPEG-1, MPEG-2, MPEG-4
- Music Playback Formats: MP3
- Picture Playback Formats: JPEG

Supported Display Resolution
- Computer inputs: up to 1920 x 1080 @ 60 Hz
- Video inputs: 24, 25, 30, 50, 60 Hz, up to 1920 x 1080p

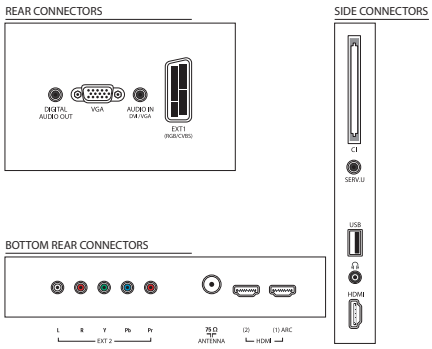
Convenience
- Electronic Programme Guide: 8-day Electronic Programme Guide
- Ease of Installation: Channel installation wizard, Device connection wizard, Settings assistant wizard
- Ease of Use: One-stop Home button, On-screen User manual, Touch control buttons
- Screen Format Adjustments: 4:3, Autofill, Autozoom, Movie expand 14:9, Movie expand 16:9, Subtitle Zoom, Super Zoom, Unscaled, Widescreen
- Teletext: 1000-page Smart Text
- Firmware upgradeable: Firmware auto upgrade wizard, Firmware upgradeable via USB

Tuner/Reception/Transmission
- Digital TV: DVB-C MPEG2*, DVB-C MPEG4*, DVB-T MPEG2*, DVB-T MPEG4*
- Video Playback: NTSC, PAL, SECAM

Power
- Mains power: AC 220-240 V; 50-60 Hz
- Ambient temperature: 5°C to 35°C
- Energy Label Class: A
- EU Energy Label power: 42 W
- Annual energy consumption: 61 kW·h
- Standby power consumption: < 0.15 W
- Power Saving Features: 0 Watt Power-off switch, Eco mode, Eco settings menu, Light sensor, Picture mute (for radio)
- Presence of lead: Yes*
- Off mode power consumption: 0.01 W
- Annual stby energy consumption: 1.1* kW·h

Dimensions
- Box dimensions (W x H x D): 965 x 590 x 159 mm
- Set dimensions (W x H x D): 761 x 473 x 39.9 mm
- Set dimensions with stand (W x H x D): 761 x 525 x 221 mm
- Product weight: 6.1 kg
- Product weight (+stand): 9 kg
- Compatible wall mount: 200 x 200 mm

Accessories
- Included accessories: Power cord, Remote Control, 2 x AAA Batteries, Tabletop stand, User Manual, Quick start guide, Legal and safety brochure, Warranty Leaflet, Software declaration



* The TV supports DVB reception for 'Free to air' broadcast. Specific DVB operators may not be supported. An up to date list can be found in the FAQ section of the Philips support website. For some operators Conditional Access and subscription are required. Contact your operator for more information.
* Using the integrated digital TV tuner will help to save energy
* 8 days EPG, service not available in all countries
* Energy consumption in kWh per year based on the power consumption of the television operating 4 hours per day for 365 days. The actual energy consumption will depend on how the television is used.
* Using the ZERO power off switch will reduce standby energy consumption to 0
* This television contains lead only in certain parts or components where no technology alternatives exist in accordance with existing exemption clauses under the RoHS Directive.

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